

FIG. 2B

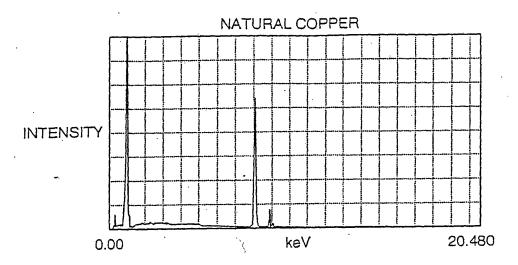


FIG. 3A

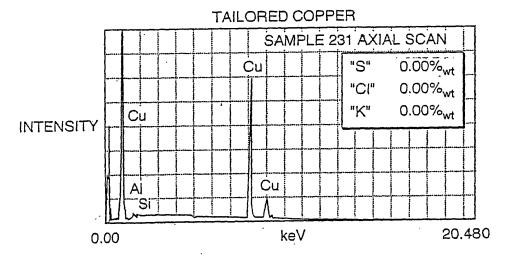


FIG. 3B

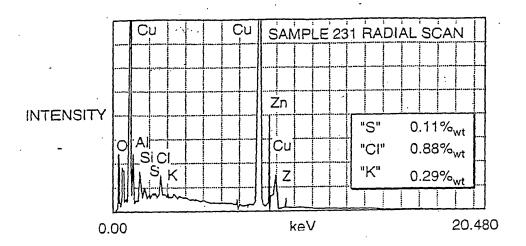


FIG. 4A

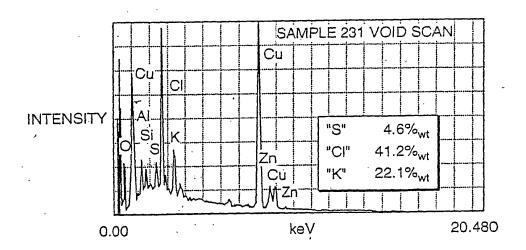


FIG. 4B

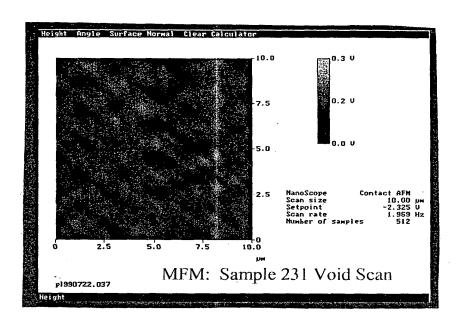


FIG. 5A

## TAILORED COPPER

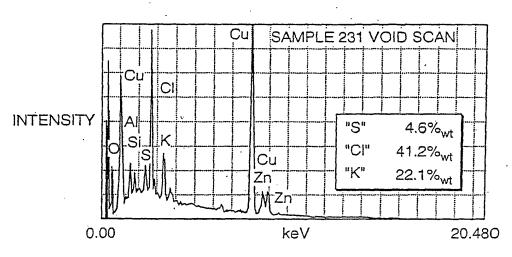


FIG. 5B

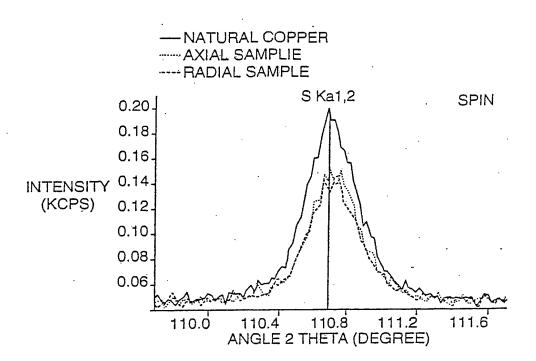
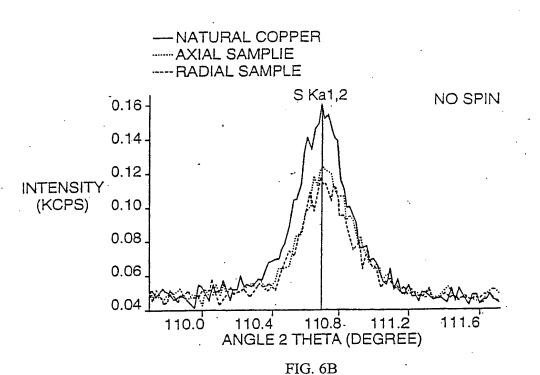


FIG. 6A



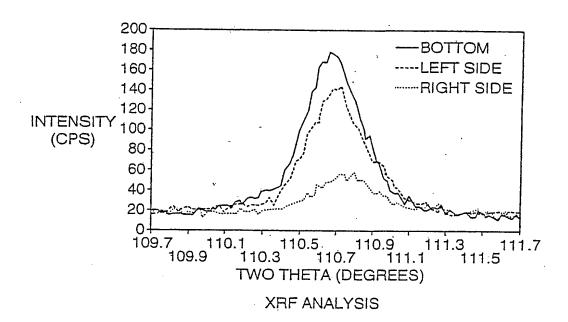
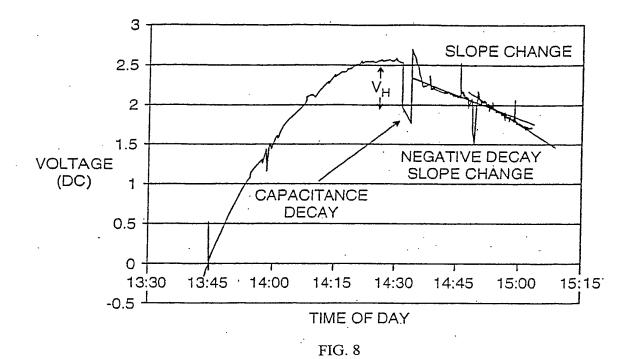
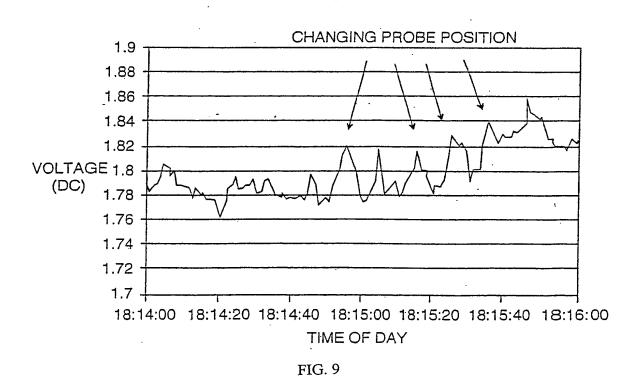
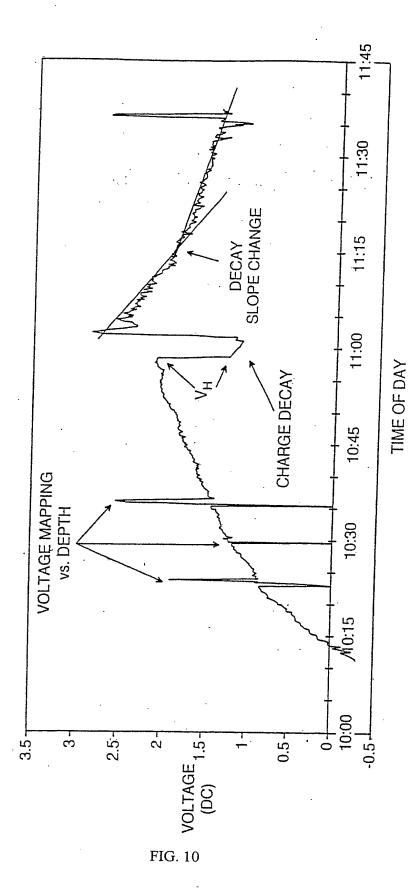


FIG. 7







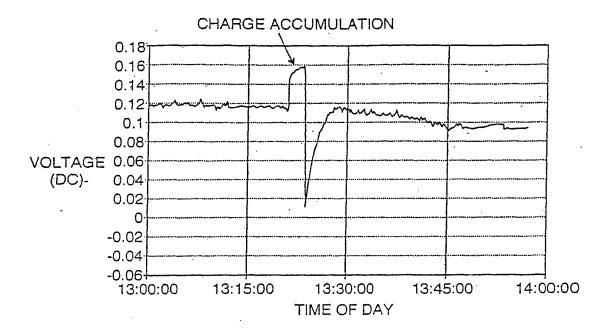


FIG. 11

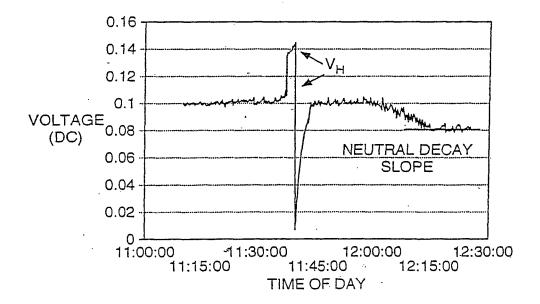


FIG. 12

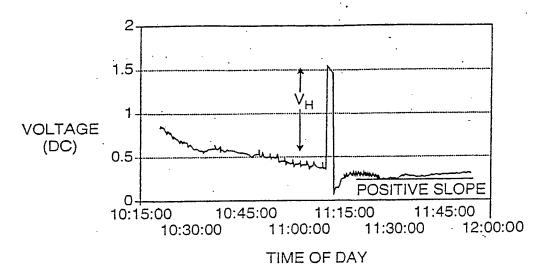


FIG. 13

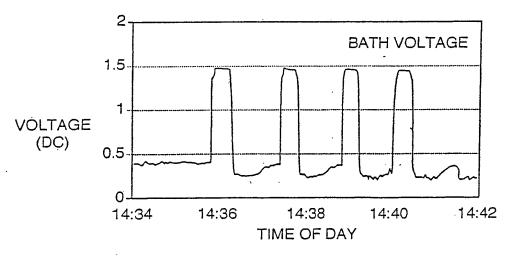
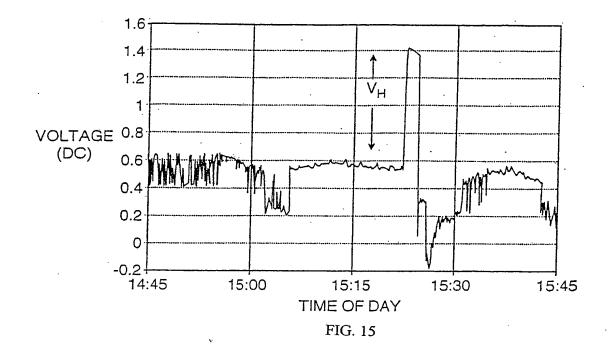
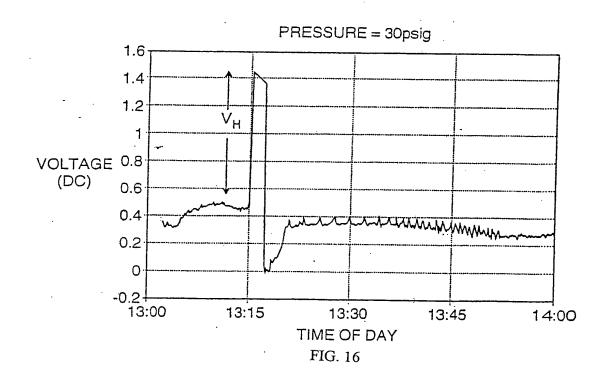


FIG. 14





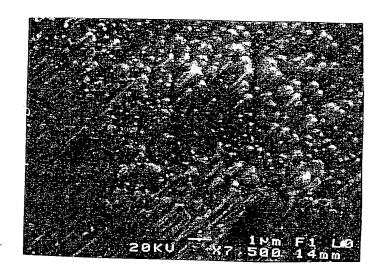


FIG. 17A

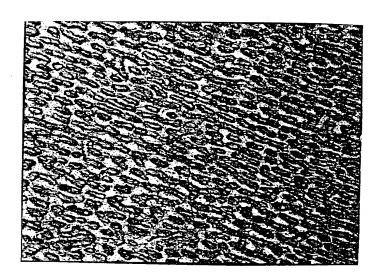


FIG. 17B

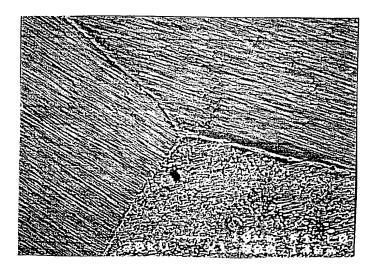


FIG. 17C

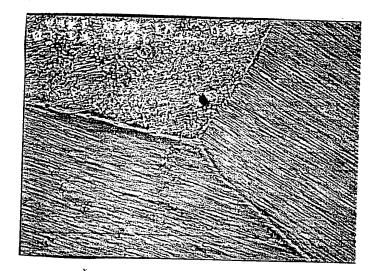


FIG. 18A

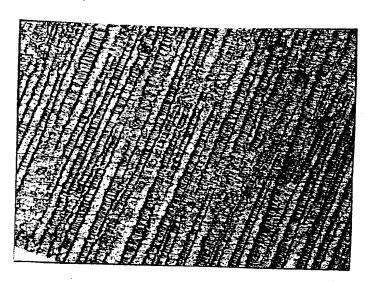


FIG. 18B

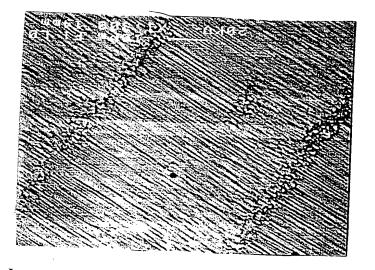


FIG. 18C

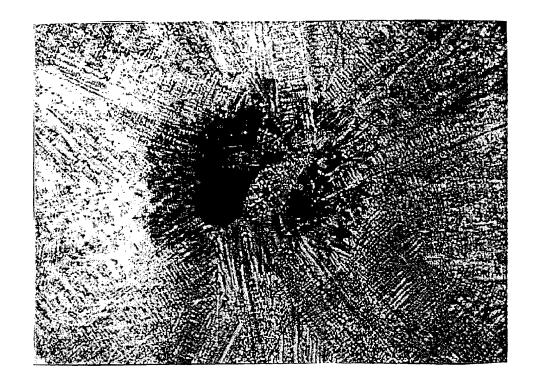


FIG. 19A

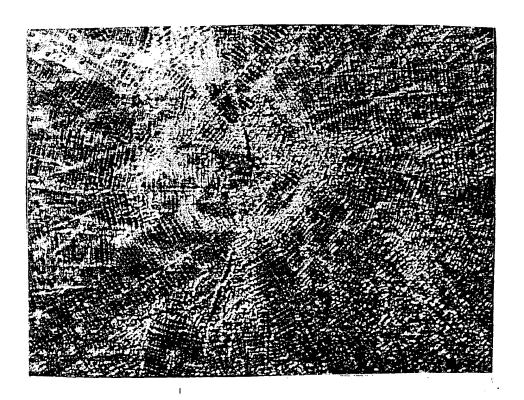


FIG. 19B

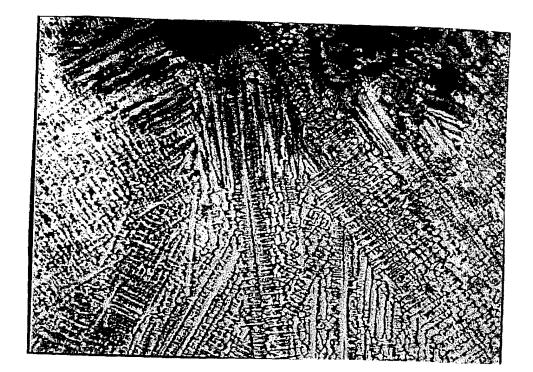
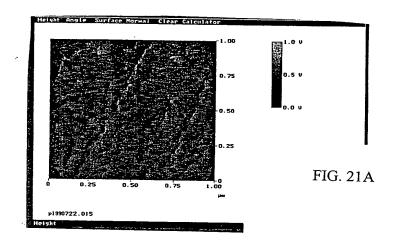
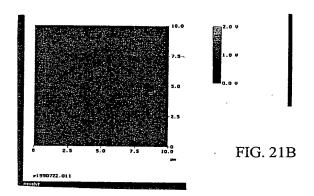


FIG. 20A



FIG. 20B





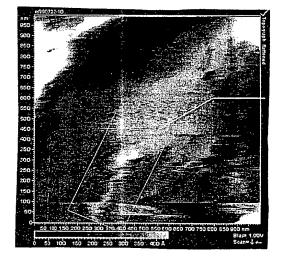
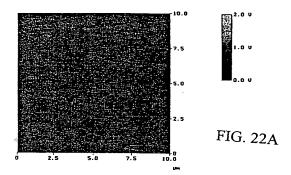
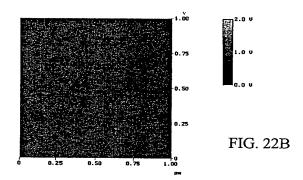
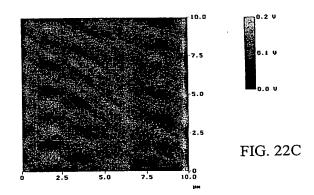


FIG. 21C







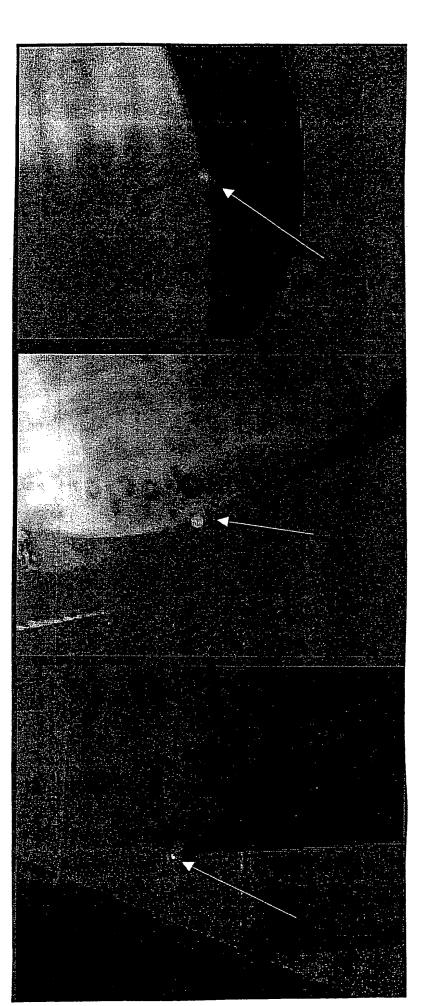
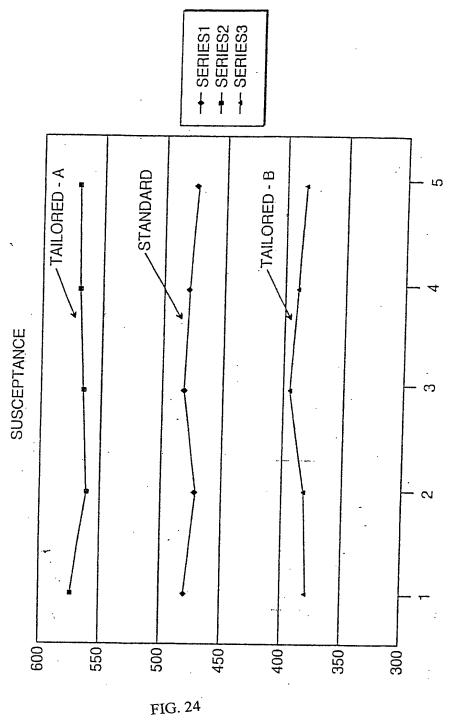
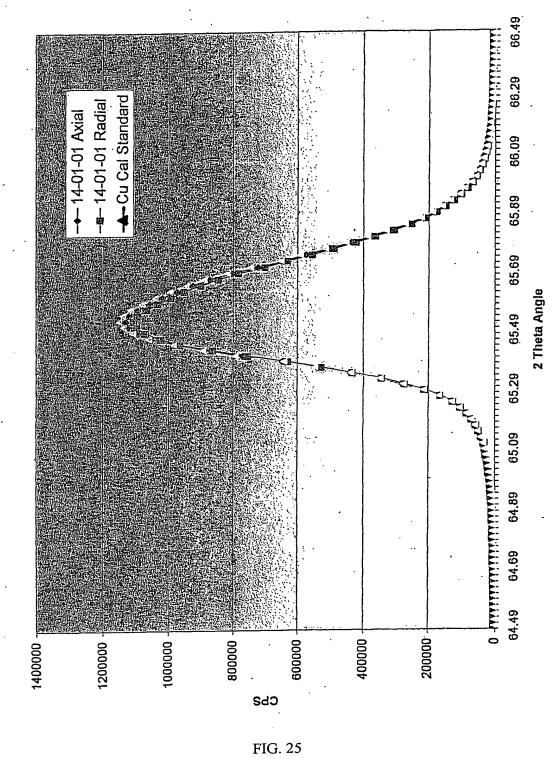


FIG. 23A

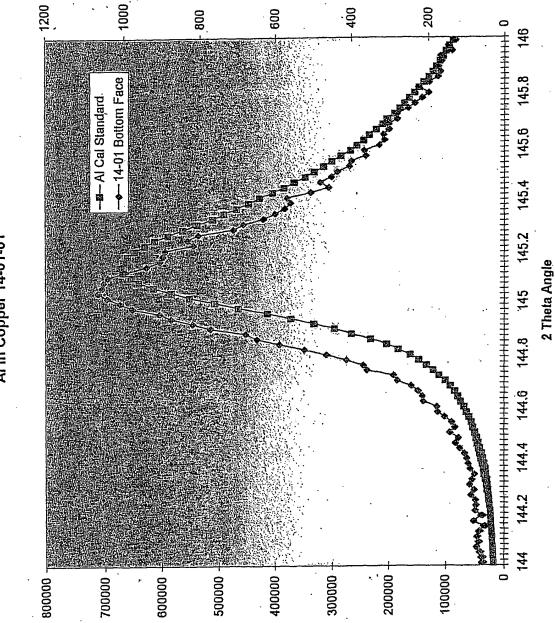
FIG. 23B

FIG. 23C





## Intensity for 14-01-01 bottom face



Intensity for Al Cal Standard

FIG. 26

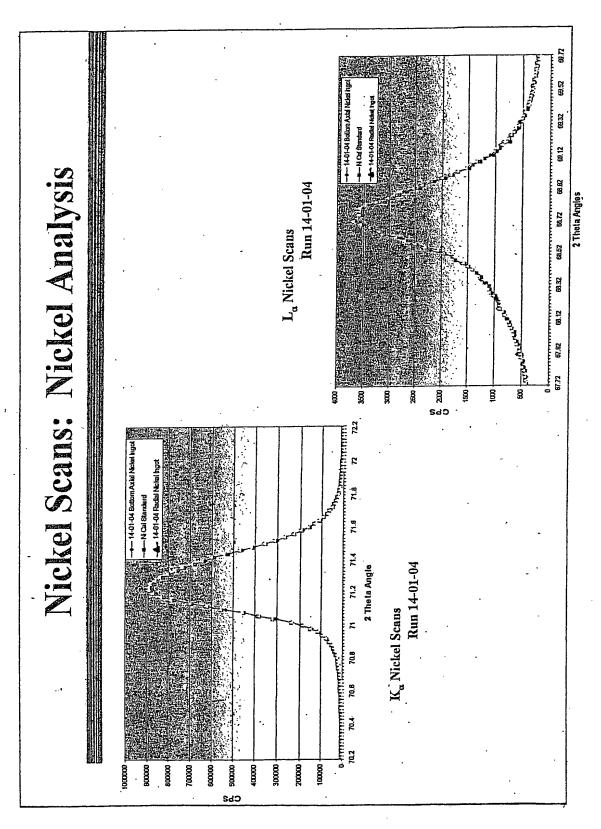


FIG. 27B

FIG. 27A

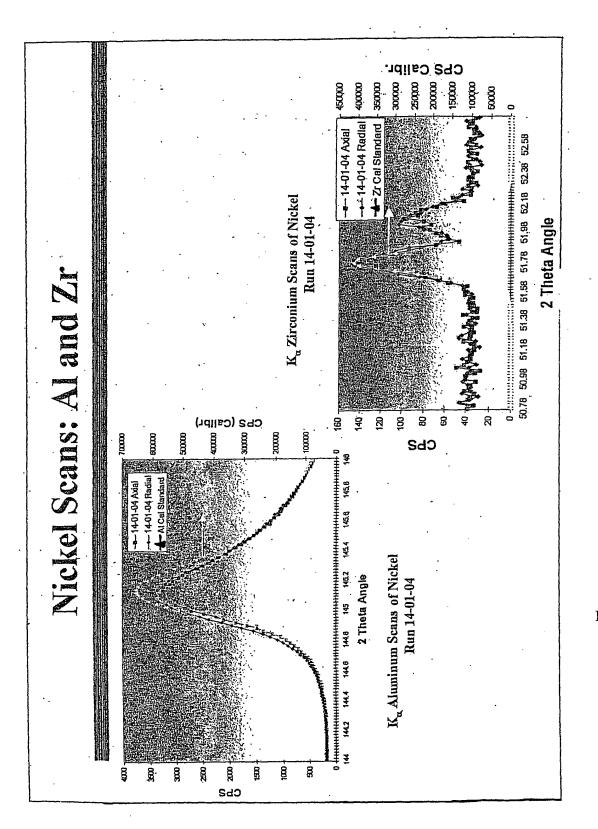


FIG. 28B

FIG. 28A

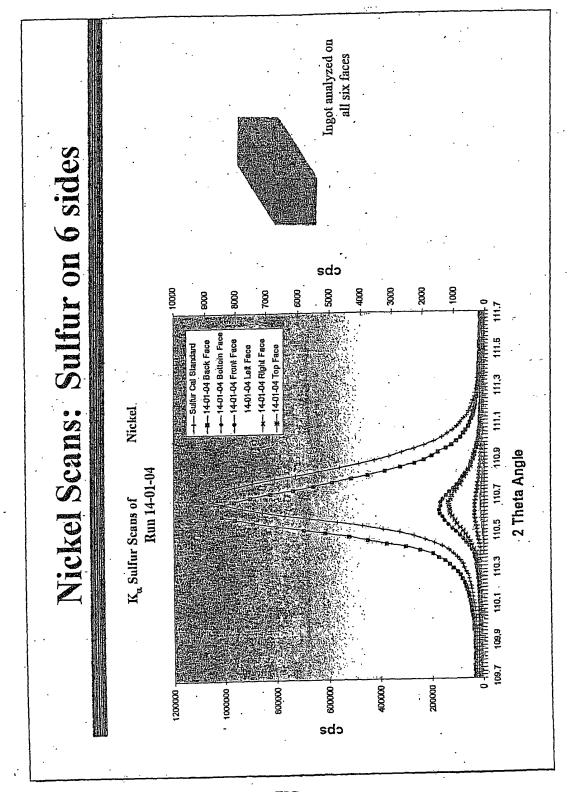


FIG. 29

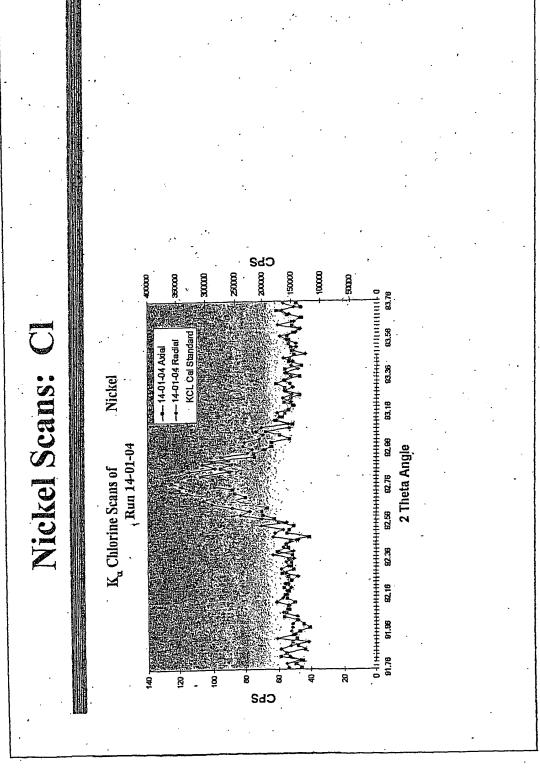


FIG. 30

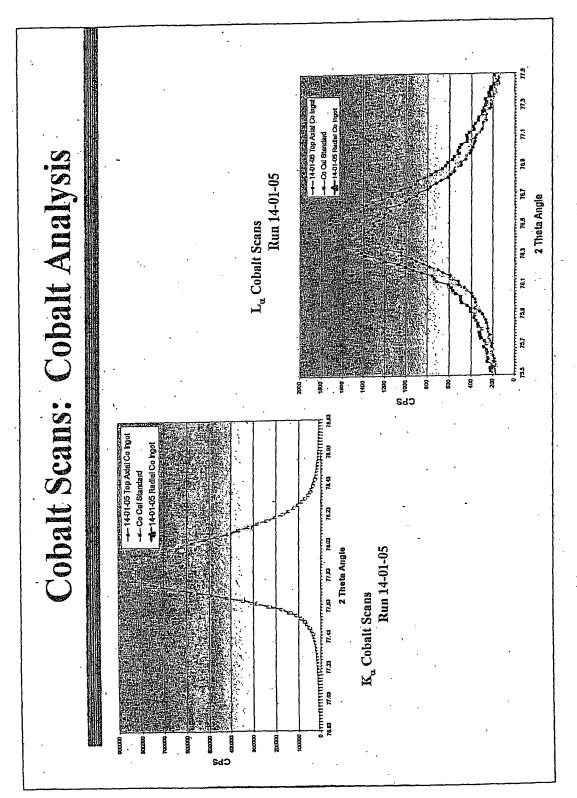


FIG. 31B

FIG. 31A

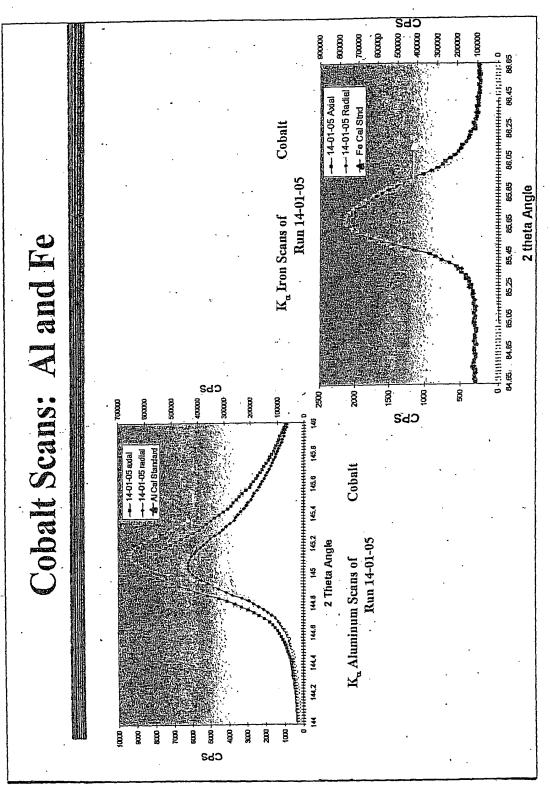
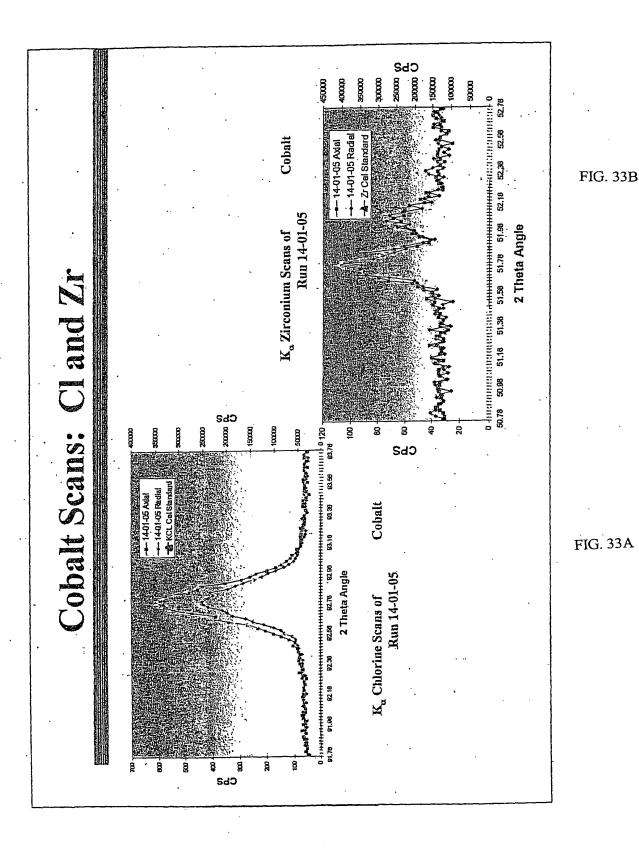
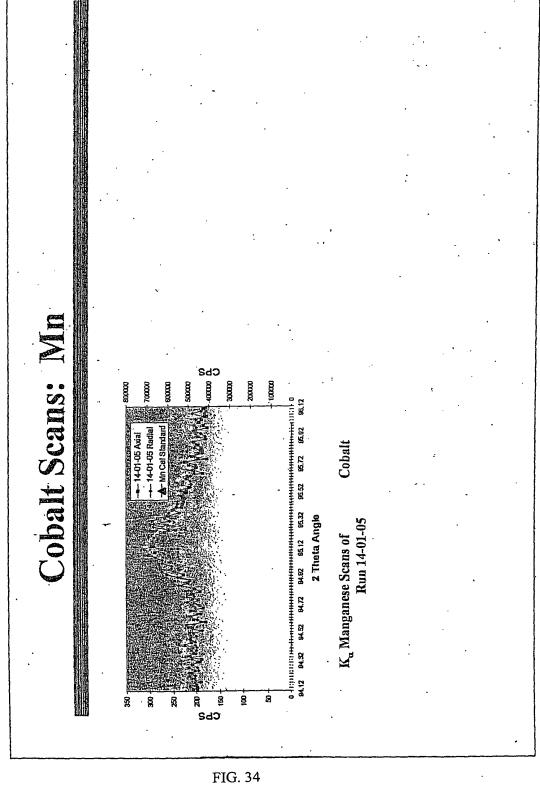


FIG. 32B

FIG. 32A





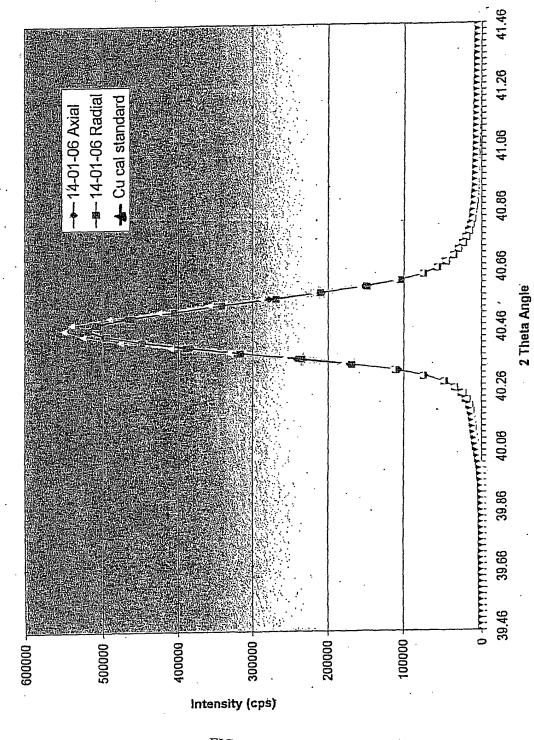


FIG. 35

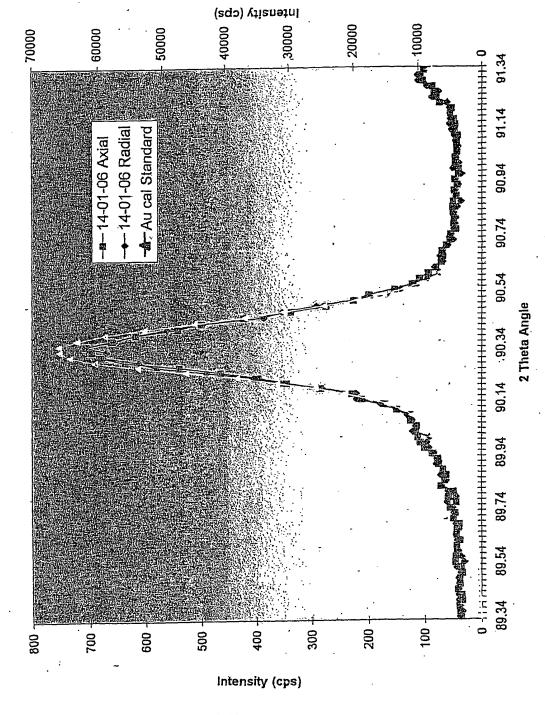


FIG. 36

14-01-06 Ag: Axial and Radial Samples vs Ag Cal Standard (LiF220/SC)

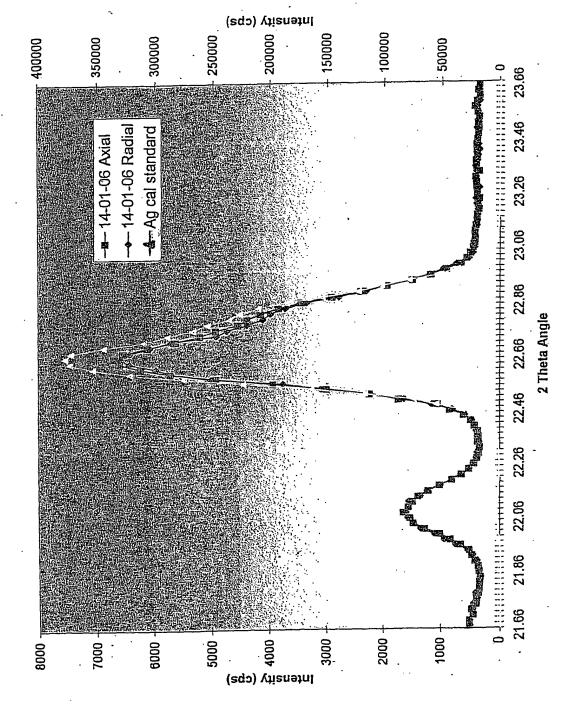
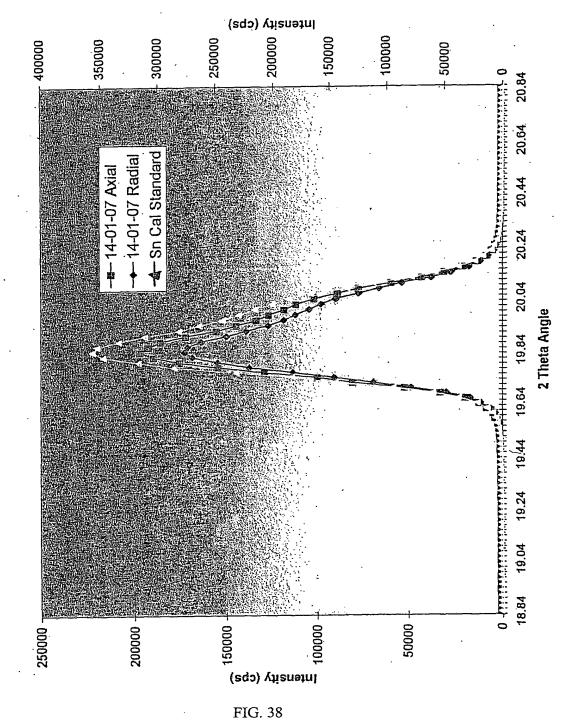


FIG. 37



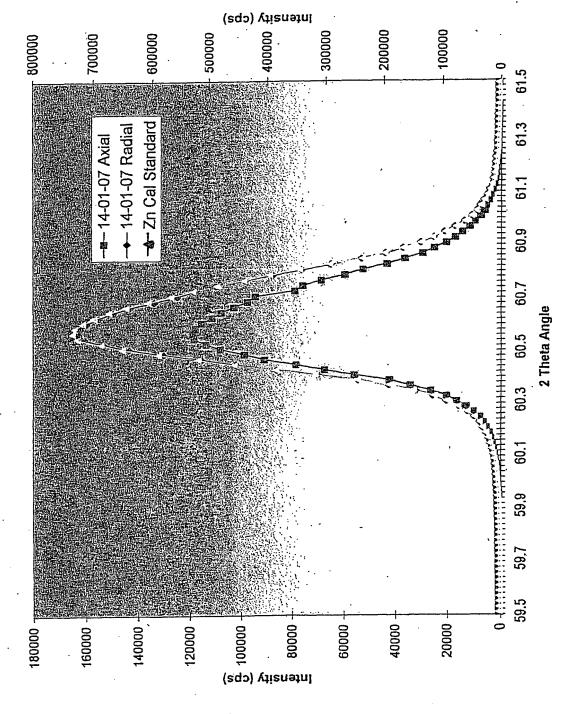


FIG. 39

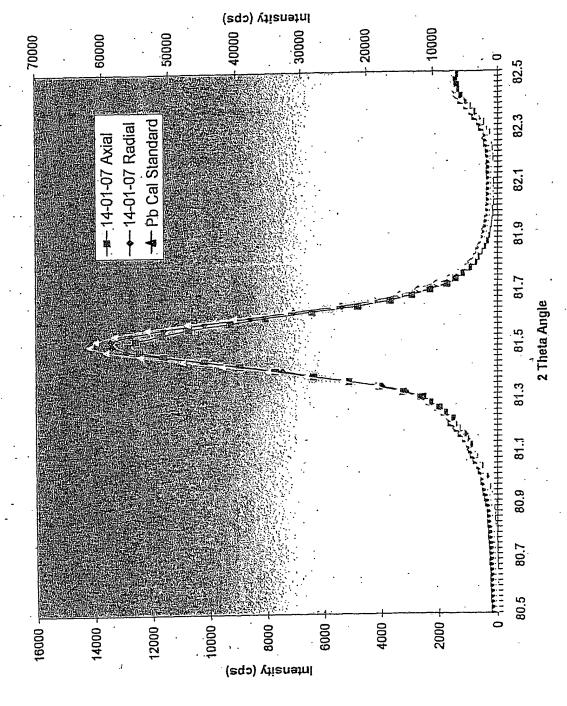
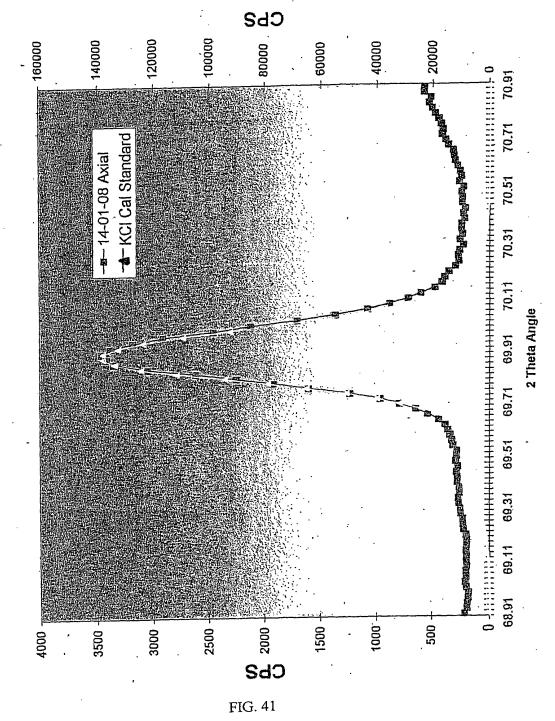


FIG. 40



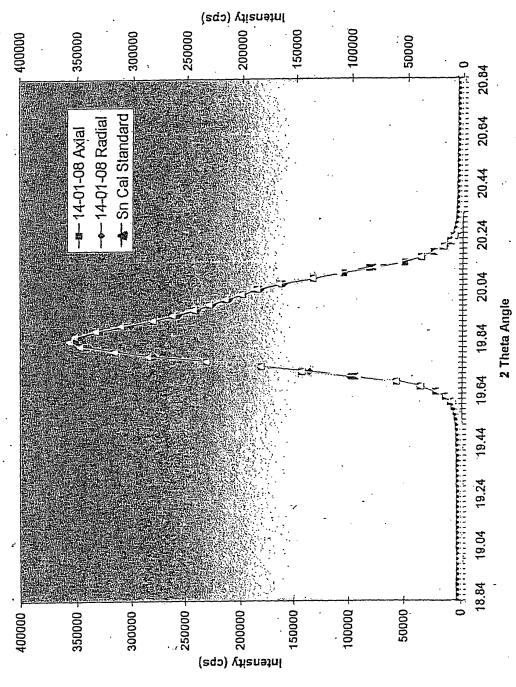
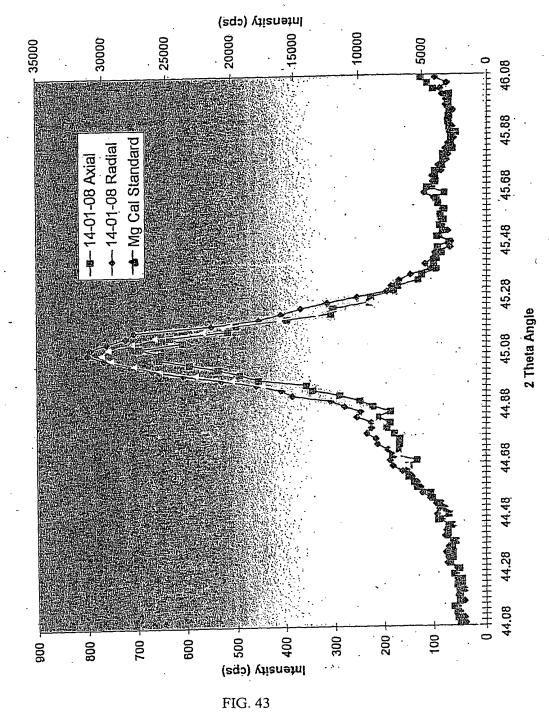


FIG. 42



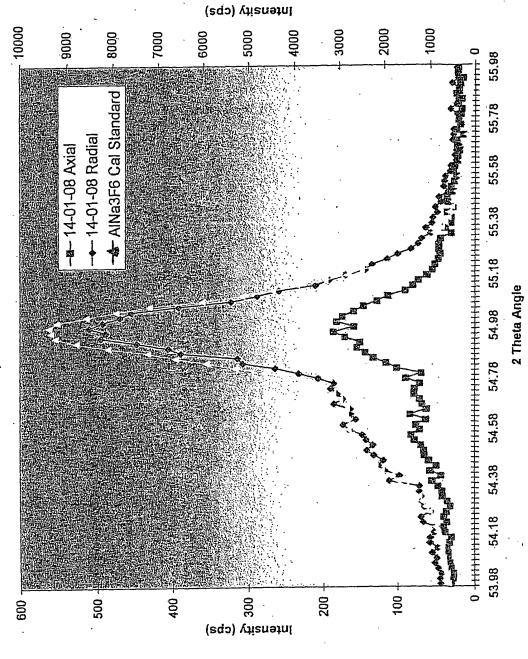


FIG. 44

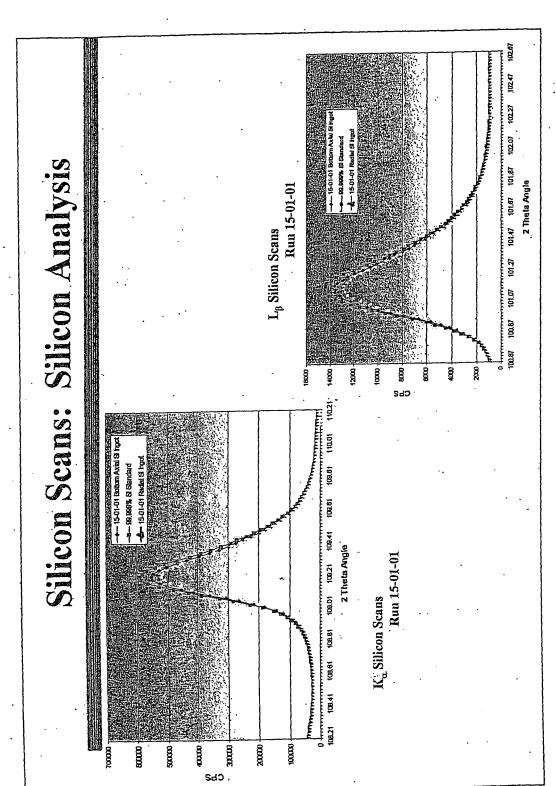


FIG. 45B

FIG. 45A

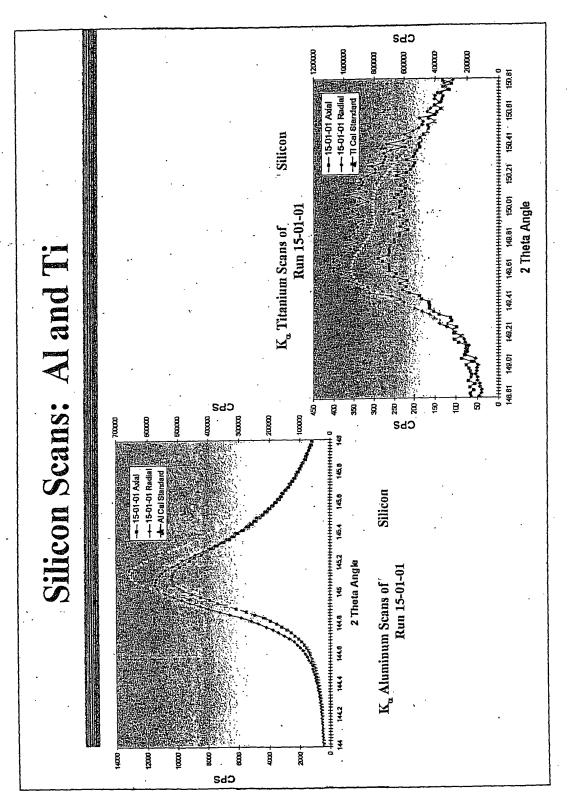


FIG. 46B

FIG. 46A

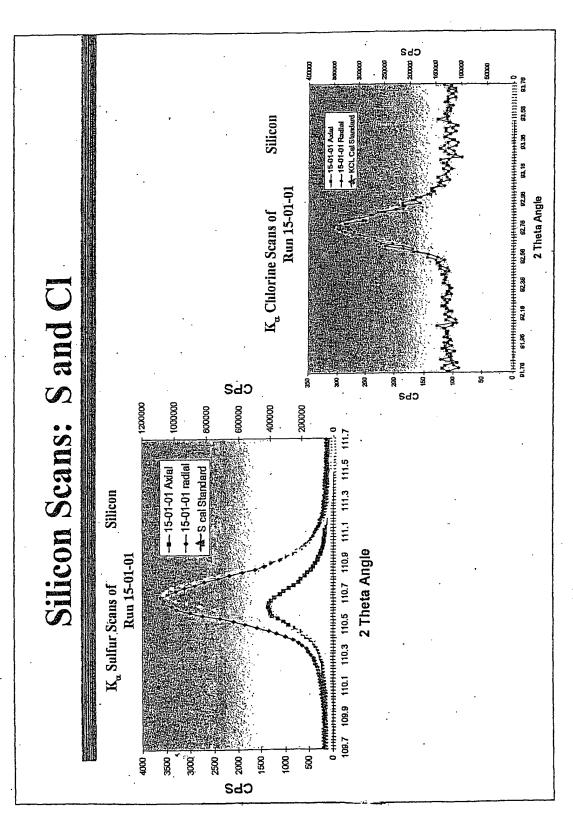


FIG. 47B

FIG. 47A

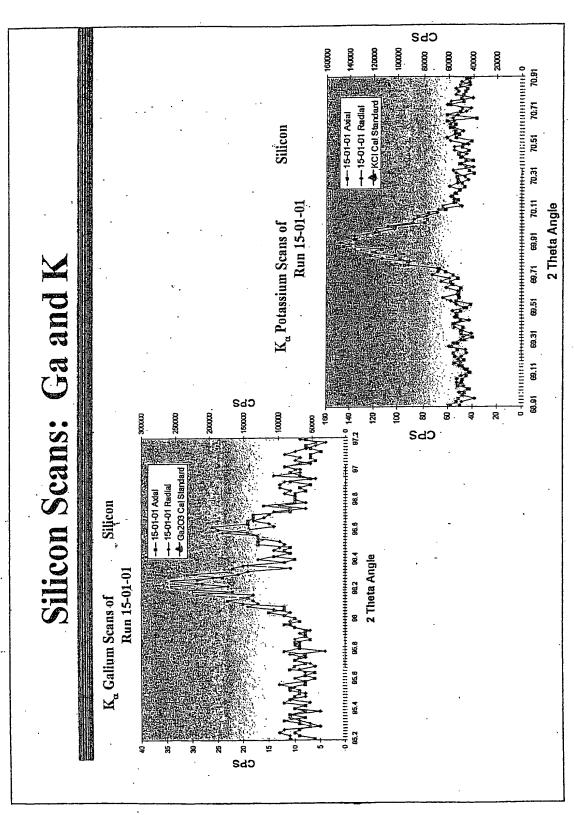


FIG. 48B

FIG. 48A

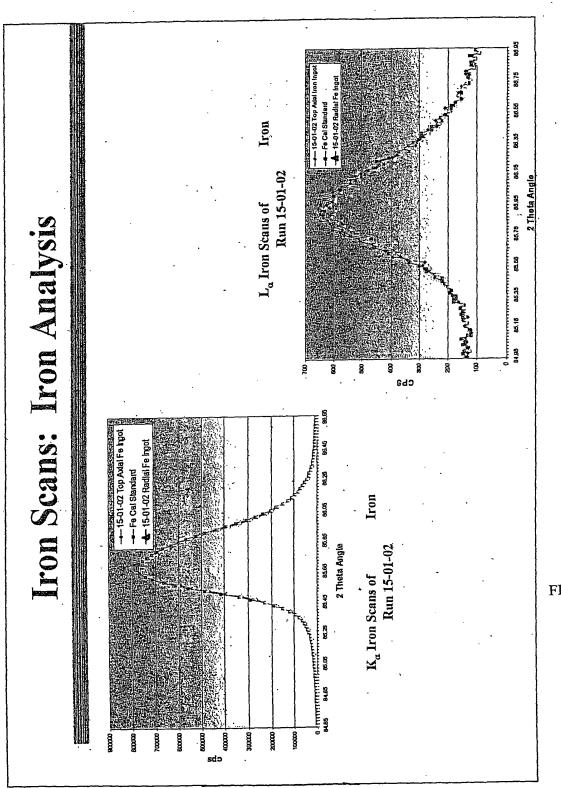


FIG. 49B

FIG. 49A

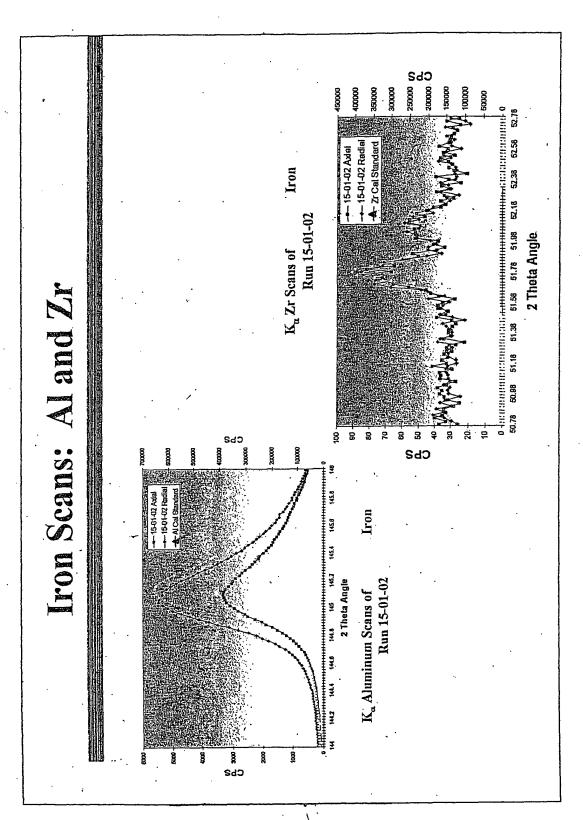
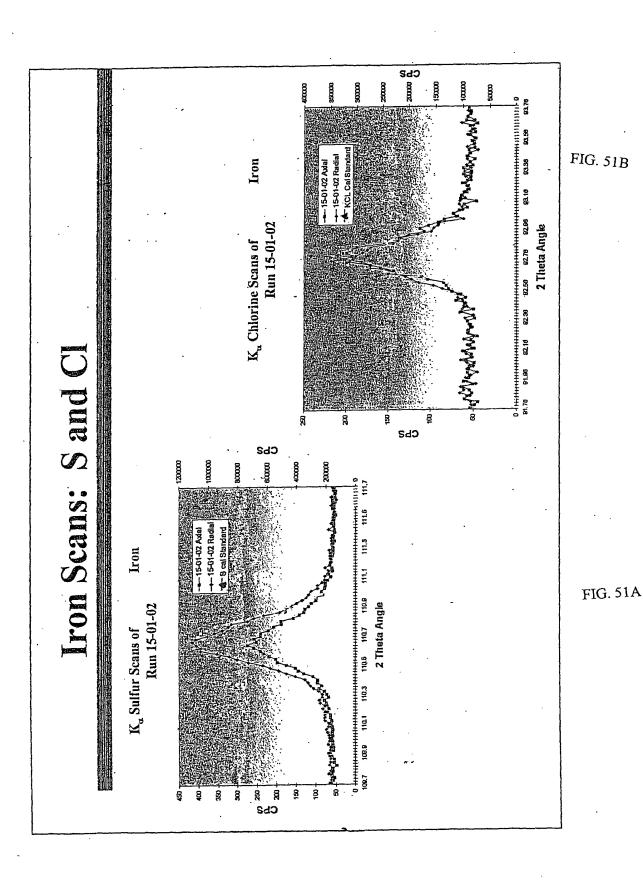
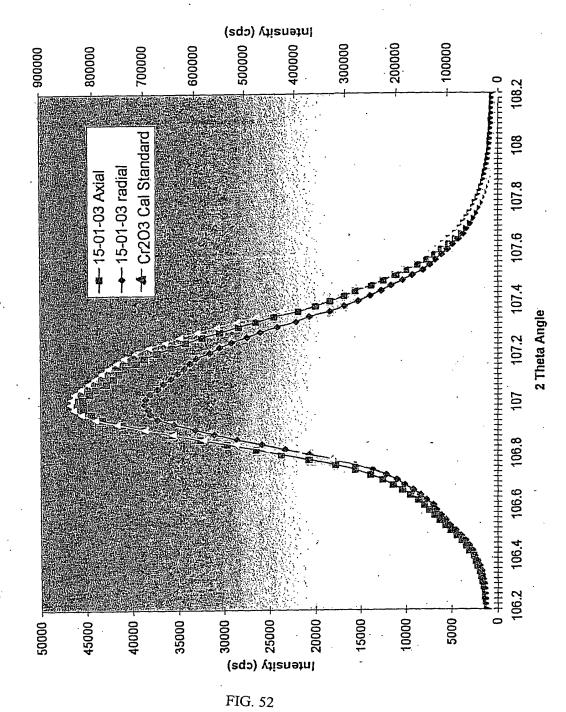


FIG. 50B

FIG. 50A





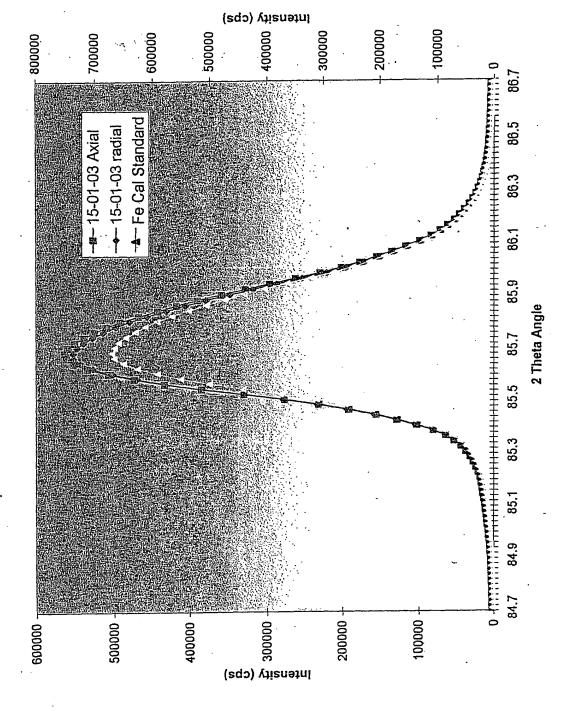


FIG. 53

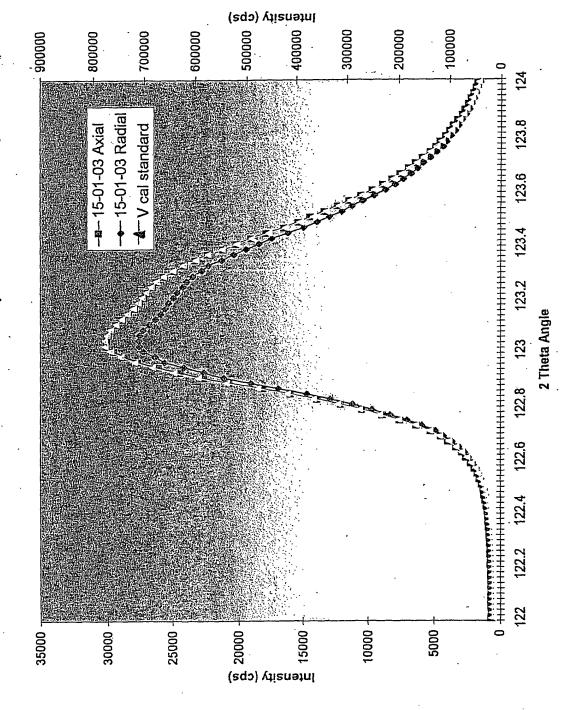


FIG. 54

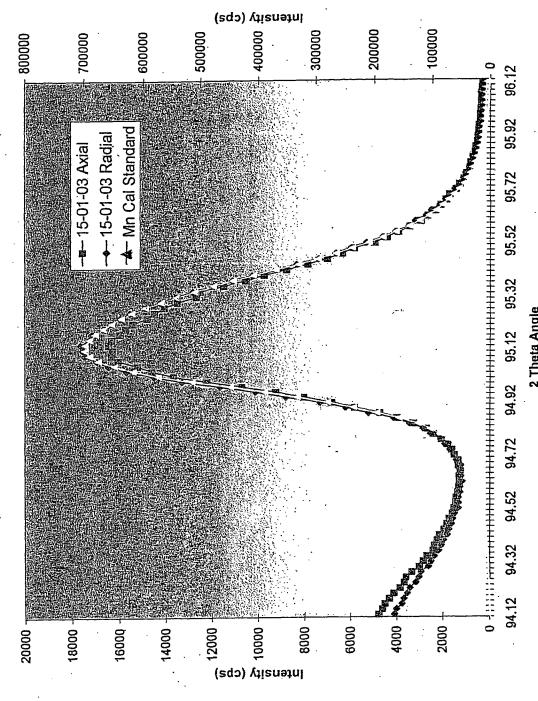
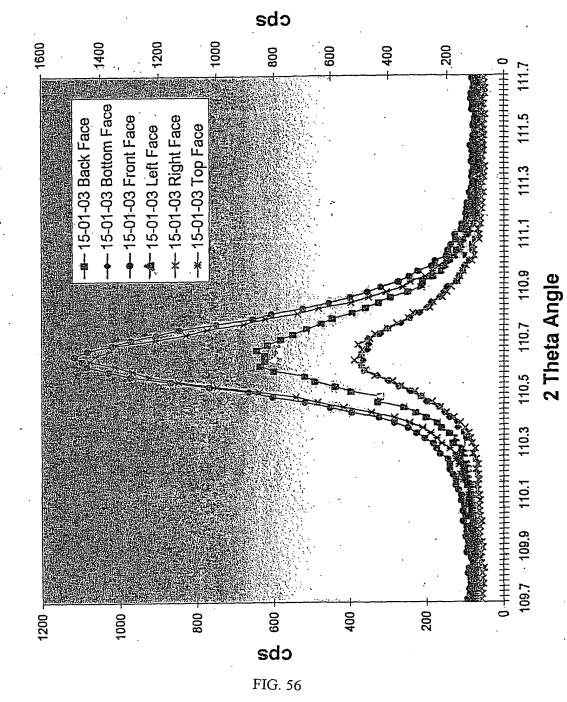


FIG. 55



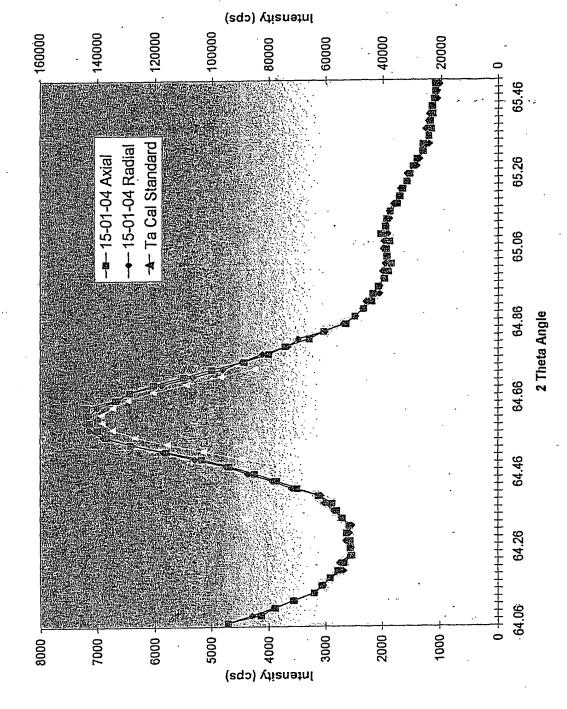
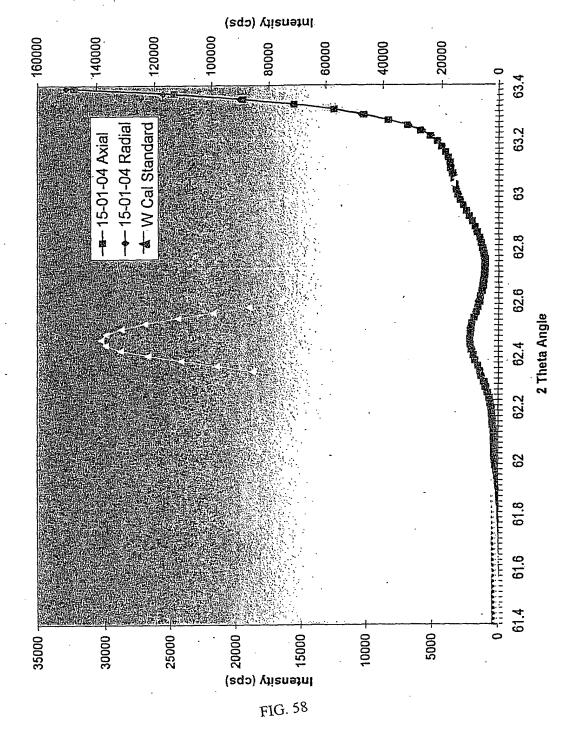
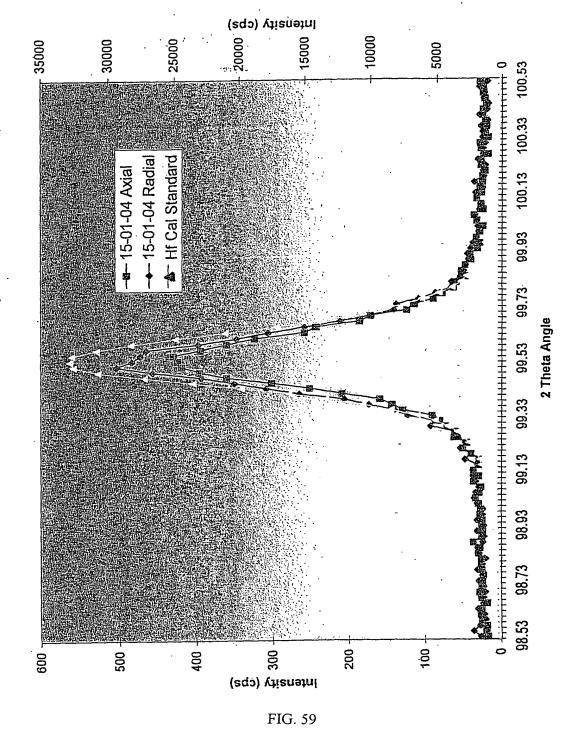
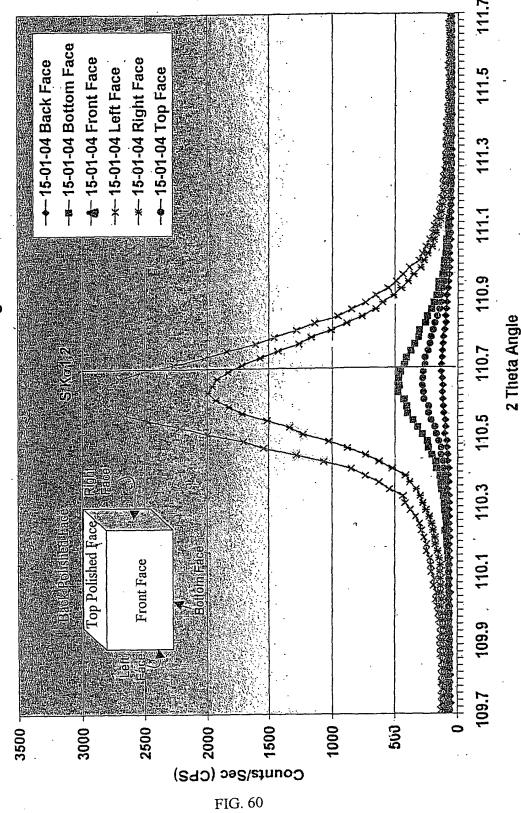


FIG. 57





XRF Scans for Sulfur (Ge111/FPC) 15-01-04 Ni/Hf/W/Ta Ingot



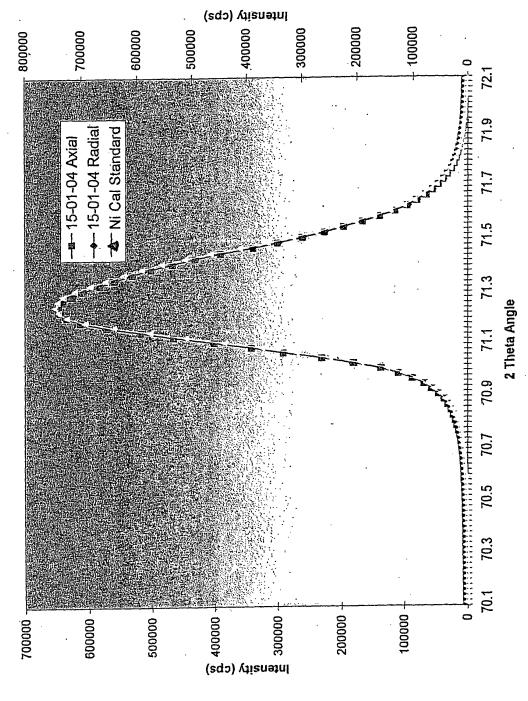
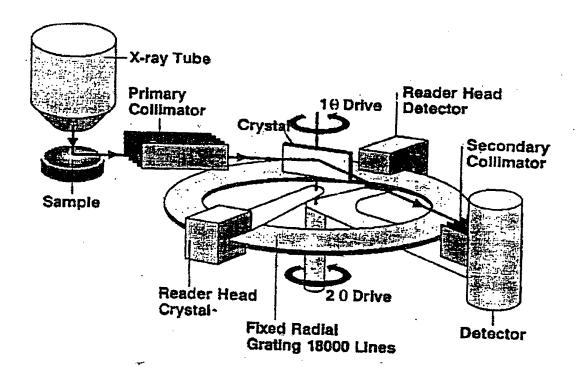


FIG. 61



Schematic layout of ARL 8410 sequential XRF.